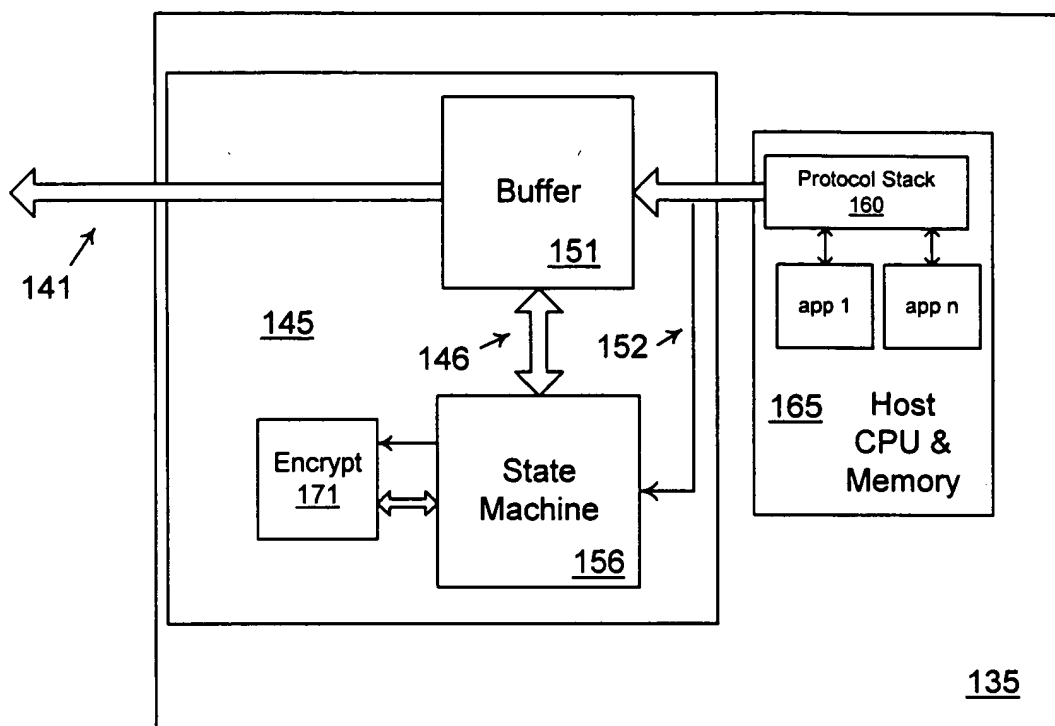
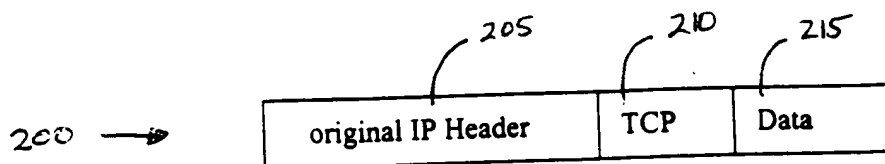


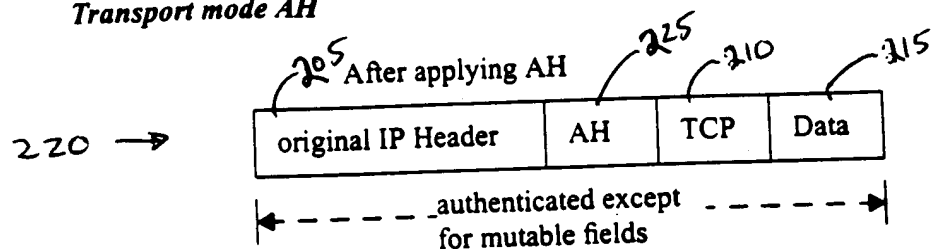
**Fig. 1A**



**Fig. 1B**



**Transport mode AH**



**Tunnel mode AH**

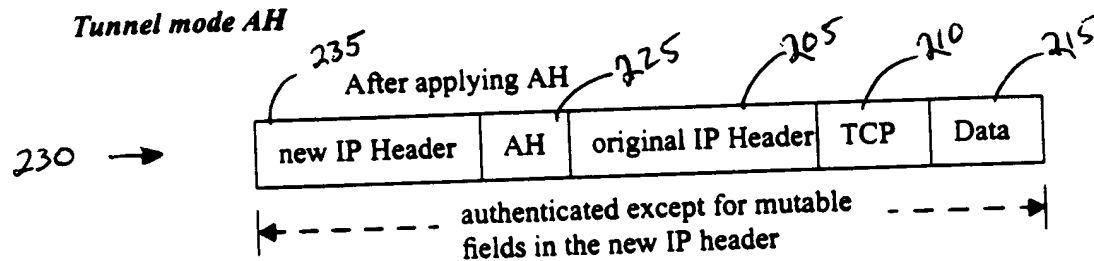


FIG. 2A

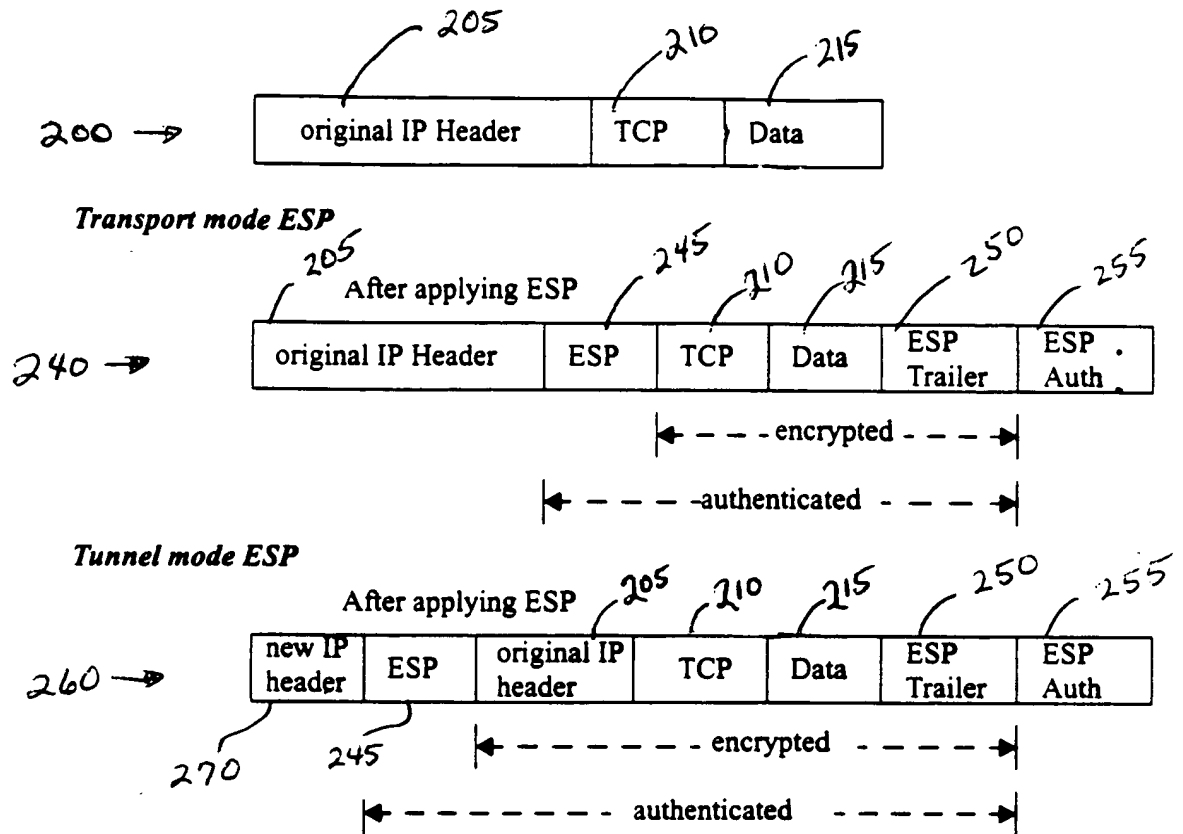


FIG. 2B

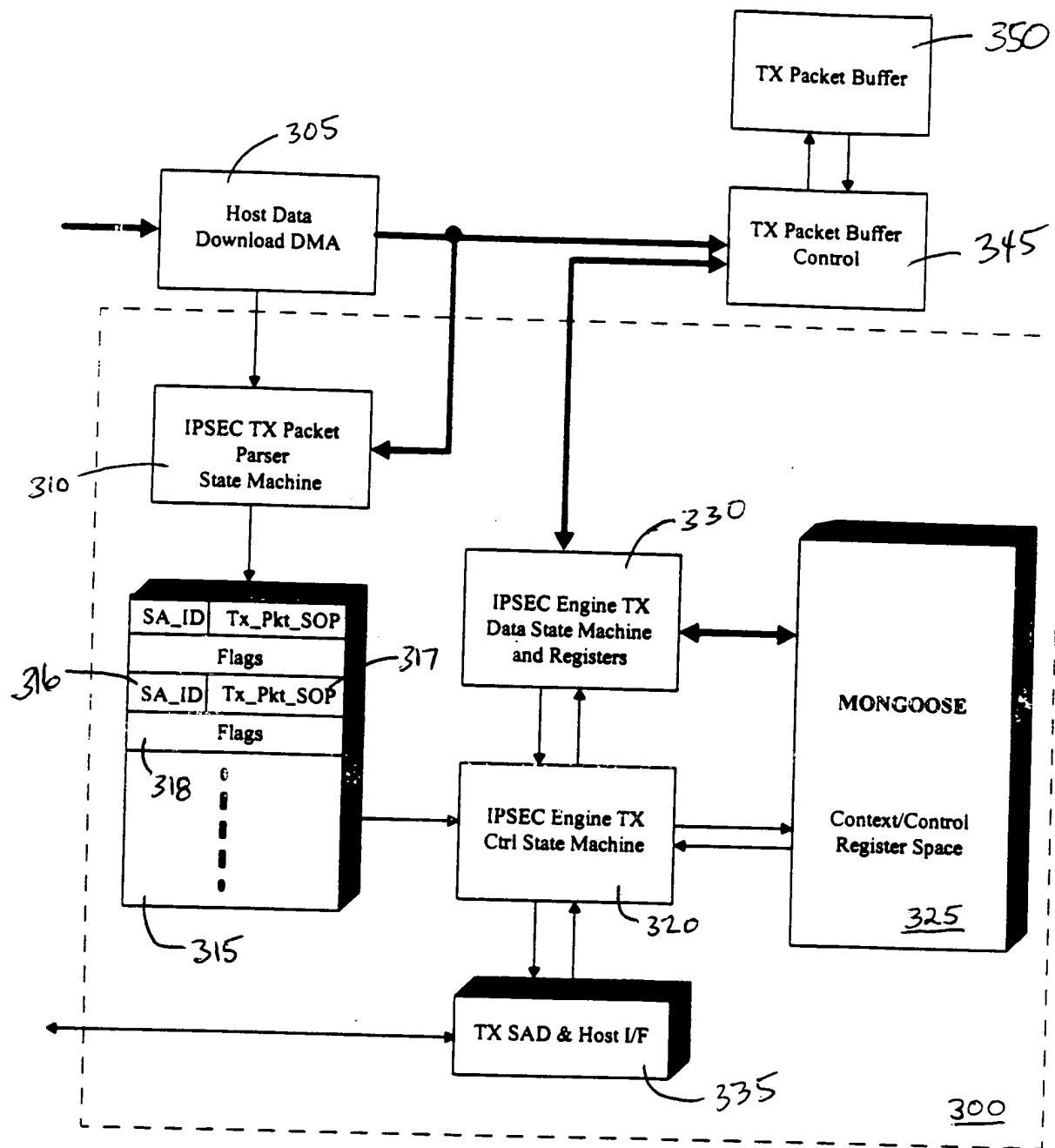
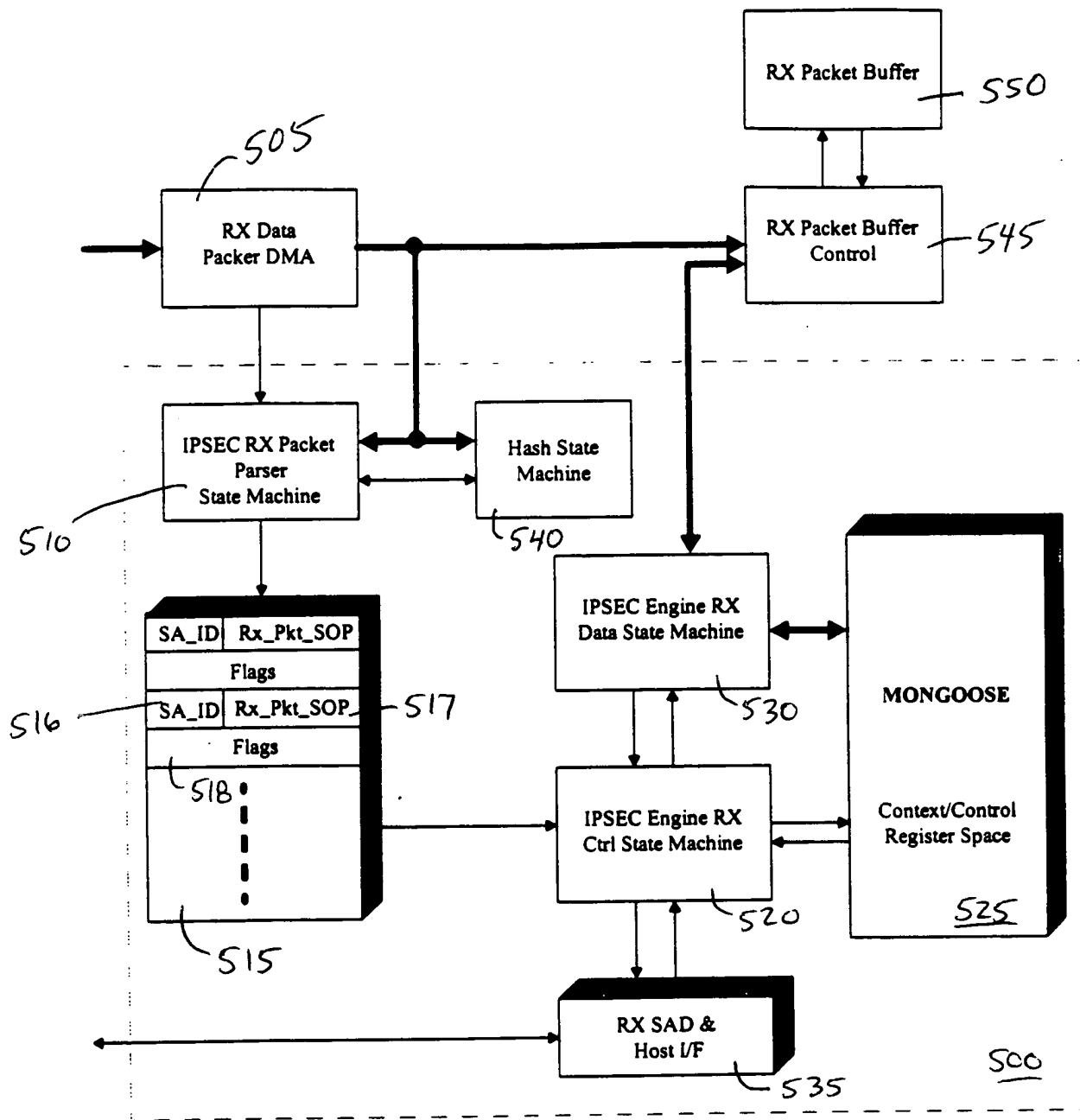
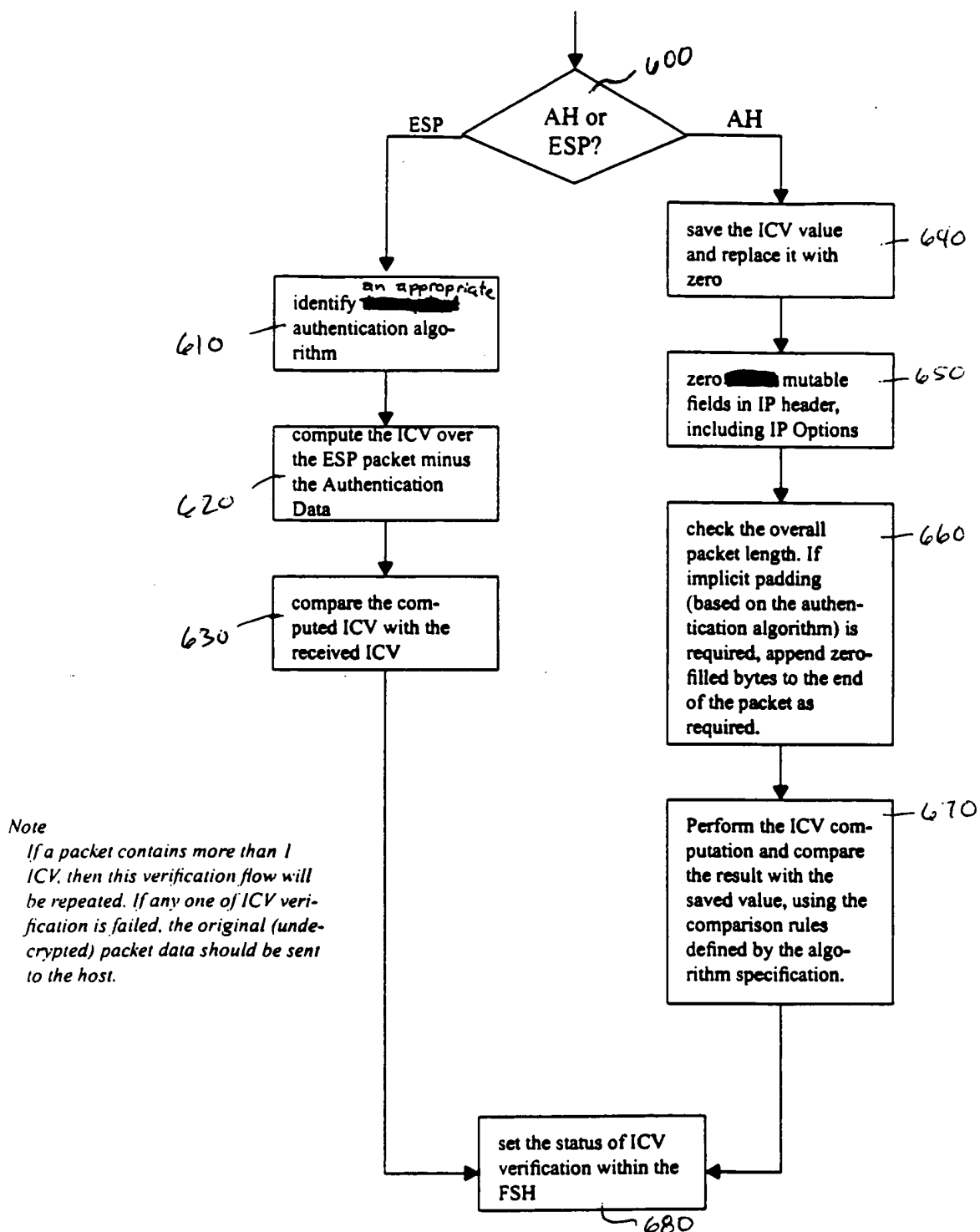


Figure 3 Hardware architecture for outbound traffic





**Figure 5 Hardware architecture for inbound traffics**



**Figure 6. ICV verification for inbound traffic**